

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	99373	pressure adj (sensor or transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:04
S2	333069	high adj frequency	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 13:06
S3	7040	?sleep\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 14:43
S4	0	S1 same S2 same S3	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 14:53
S5	15	(S1 same S2) and S3	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 14:54
S6	2329	joy.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 14:55
S7	12	S6 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 14:54
S8	1	joy-james.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 14:55
S9	3	joy-james\$5.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 14:55
S10	132	("4347468" "4430995" "4537190" "4570631" "4630614" "4637386" "4938212" "5117819" "5134995").PN. OR ("5199424"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 14:57
S11	333723	high adj frequency	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 13:06
S12	103697	S11 with signal	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 13:08
S13	2684	S12 same pressure	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 13:08
S14	268	S13 and ("600" or "604").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 13:39

EAST Search History

S15	7060	?sleep\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 13:39
S16	20	S14 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 13:40
S17	8	("4657026" "4862144" "5684460" "5853005" "5964720" "6146332" "6416483" "6485441").PN. OR ("7048697").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 14:07
S18	342	600/534.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 14:43
S19	2	S17 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 14:07
S20	20	("3858575" "4306567" "4494553" "4672976" "4905706" "4934375" "5086776" "5450854" "5550902" "5564494" "5605156" "5825895" "6048319" "6099486" "6213955" "6261237").PN. OR ("6416483").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 14:08
S21	10	S11 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 14:08
S22	2	S18 and S13 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 14:43
S23	613	600/533.ccls. or 600/538.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:03
S24	58	S23 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:44
S25	14	S24 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:28
S26	143839	pvdf or piezoelectric or piezo	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:29
S27	570	S13 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:29

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S28	20	S14 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:29
S29	7	S27 and S15	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:29
S30	99623	pressure adj (sensor or transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:44
S31	41	S24 and S30	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:45
S32	17	S31 and (Hz or hertz)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:45
S33	31	("4236524" "4250884" "4305397" "4323074" "4365636" "4407296" "4432360" "4485813" "4757824" "4830008" "5123425" "5174287" "5178156" "5190053" "5211173" "5215082" "5483969" "5540733" "5549655" "H001347").PN. OR ("5944680").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:54
S34	115	("3882847" "4365636" "4414982" "4449526" "4484578" "4506666" "4537190" "4570631" "4630614" "4655213" "4686975" "4773411" "4782832" "4823788" "4830008" "4870963" "4878502" "4883050" "4919128" "4944310" "4971051" "5002050" "5007420" "5009635" "5038771" "5038773" "5065756" "5074297" "5095900" "5103814" "Re33442").PN. OR ("5203343"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:54

EAST Search History

S35	173	("2904033" "3559638" "3595228" "3611801" "3802417" "3817246" "3882847" "3903875" "3914994" "3932054" "3961627" "3985467" "3989037" "4006634" "4077404" "4083245" "4312235" "4320766" "4322594" "4365636" "4381788" "4387722" "4414982" "4433693" "4440177" "4448058" "4499914" "4506666" "4550615" "4550726" "4558710" "4570631" "4576179" "4580575" "4595016" "4602644" "4630614" "4648396" "4648407" "4655213" "4677975" "4686974" "4686999" "4723543" "4738266" "4777962" "4777963" "4795314" "4802485" "4803471" "4819629" "4823788" "4825802" "4827922" "4838258" "4844085" "4860766" "4870960" "4887607" "4915103" "4938210" "4938212" "4957107" "4960118" "4971065" "4972842" "4982738" "4986269" "4989599" "5024219" "5052400" "5063922" "5065756" "5069222" "5090248" "5105354" "5107831" "5134995" "5146918" "5148802" "5161541" "5170798" "5174287" "5178138" "5178151" "5190048" "5195528" "5199424" "5203343" "5231983" "5233983" "5245995" "5259373" "5280784" "5293864" "5295491" "5303700" "5311875" "5313937" "5322057" "5327899" "5335654" "5353788" "5360008" "5388571" "5394882" "5404871" "5413111" "5433193" "5438980" "5443075" "5448996" "5458137" "5479920" "5470000" "5490000"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:55
10/29/2007 11:18:37 AM C:\Documents and Settings\Krohn\My Documents\EAST\Workspaces\10721476.wsp						Page 4

EAST Search History

S36	133	("2904033" "3502100" "3559638" "3595228" "3611801" "3726270" "3741208" "3802417" "3932054" "3989037" "4006634" "4083245" "4119096" "4206754" "4312235" "4322594" "4381788" "4433693" "4481944" "4519399" "4550615" "4550726" "4570631" "4580575" "4592880" "4595016" "4602644" "4648396" "4655213" "4686974" "4738266" "4747403" "4773411" "4777963" "4802485" "4838258" "4844085" "4913401" "4928684" "4938212" "4944310" "4957107" "4960118" "4971065" "4982738" "4989599" "5009635" "5024219" "5046491" "5048515" "5052400" "5063938" "5065756" "5069222" "5090248" "5099837" "5107830" "5107831" "5117819" "5129390" "5134995" "5148802" "5161525" "5161541" "5165398" "5170798" "5190048" "5195528" "5199424" "5203343" "5231979" "5239994" "5239995" "5245995" "5259373" "5271391" "5303698" "5303700" "5311875" "5313937" "5335656" "5343878" "5353788" "5360008" "5373842" "5394882" "5400777" "5433193" "5443061" "5458137" "5479939" "5483969" "5490502" "5492113" "5503146" "5507282" "5509414" "5513631" "5517983" "5522382" "5535738" "5535739" "5537997" "5540219" "5540733" "5546933" "5546952" "5549655" "5551418" "5551419" "5558099" "5588439" "5598838" "5605151" "5622260" "5622257"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:56
10/29/2007 11:18:37 AM C:\Documents and Settings\KronMy\Documents\EAST\Workspaces\10721476.wsp						Page 5

EAST Search History

S37	10	("4836219" "5197941" "5280791" "5356368" "5507716" "5899203" "5902250" "5928133").PN. OR ("6547728").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:57
S38	8	("4448192" "4915103" "5513631" "6230708" "6318365" "6626176" "6629527").PN. OR ("6860858").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:59
S39	3795	24-29	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:59
S40	345	S33 or S34 or S35 or S36 or S37 or S38	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 16:59
S41	65	S40 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/01 17:20
S42	545	(600/538).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/19 15:04
S43	434	S42 and pressure	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 15:13
S44	206	S43 and frequency	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 15:08
S45	38	("5148802" "5203343" "5245995" "5259373" "5295490" "5313937" "5335654" "5433193" "5458137" "5490502" "5535739" "5549106" "5605151" "5632269" "5645053" "5685296" "5704345" "5797852" "5803065" "5803066" "5845636" "5961447" "6017315" "6029664" "6029665" "6085747" "6138675" "6142950" "6165133" "6286508" "6342040" "6360741" "6367474" "6368287" "6502572" "6544192" "6626175" "6817361").PN. OR ("7118536").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 15:10

EAST Search History

S46	73507	(respiratory adj flow) breath\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 15:11
S47	81	S44 and sleep	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 15:11
S48	3229350	measur\$5 monitor\$3 sensor sens\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 15:40
S49	200782	S48 near2 pressure	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 15:13
S50	292	S42 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 15:14
S51	71	S50 and frequency and sleep	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 15:19
S52	3469183	measur\$5 monitor\$3 sensor sens\$3 sampl\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 15:40
S53	289038	S52 with frequency	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 15:40
S54	49	S53 and S51	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 16:20
S55	16	(US-20060155207-\$ or US-20060084877-\$ or US-20050119586-\$ or US-20050020932-\$ or US-20040143194-\$ or US-20020120207-\$).did. or (US-7115097-\$ or US-7081095-\$ or US-7077810-\$ or US-6849049-\$ or US-6723055-\$ or US-6635021-\$ or US-6224560-\$ or US-6155986-\$ or US-5944680-\$ or US-5562101-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/19 16:20
S56	16	S55 and time	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 16:48
S58	2	("4296756" "6213955").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 14:43

EAST Search History

S59	55	("4155356" "4506666" "4570631" "4777962" "4830008").PN. OR ("5174287").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 17:59
S60	3	S59 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/19 17:59
S61	114780	(clock near2 time) timestamp (time adj stamp) time-stamp	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 12:07
S62	49	(US-20070032733-\$ or US-20060178590-\$ or US-20050131288-\$ or US-20040059240-\$ or US-20060084877-\$ or US-20050113710-\$ or US-20050010125-\$ or US-20050080461-\$ or US-20050192508-\$ or US-20060224076-\$ or US-20050113646-\$ or US-20030000528-\$ or US-20050148897-\$ or US-20050042589-\$ or US-20020193697-\$ or US-20050085738-\$).did. or (US-6641542-\$ or US-6397845-\$ or US-5277193-\$ or US-5279288-\$ or US-6964641-\$ or US-5964720-\$ or US-6142950-\$ or US-5178156-\$ or US-5540733-\$ or US-6091973-\$ or US-6213119-\$ or US-6155986-\$ or US-6363270-\$ or US-6064910-\$ or US-5485850-\$ or US-5765563-\$ or US-6129675-\$ or US-5259373-\$ or US-7077810-\$ or US-4593686-\$ or US-5291013-\$ or US-5329931-\$ or US-4860766-\$ or US-5902250-\$ or US-6415174-\$ or US-6839581-\$).did. or (US-4889131-\$ or US-6368287-\$ or US-6325761-\$ or US-6889691-\$ or US-5769084-\$ or US-5954050-\$ or US-4306567-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/21 12:08
S63	4	S61 and S62	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 12:08
S64	4	S63 and pressure	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 12:08

EAST Search History

S65	1	("5797852").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 14:43
S66	1	("4296756").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 17:03
S67	4	((("5174287") or ("6224560") or ("5944680") or ("6849049")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 17:03
S68	2	S67 and battery	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:03
S69	128549	respiration respiratory breath breathing	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:04
S70	100146	pressure adj (sensor or transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 18:36
S71	1725	S70 with S69	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 18:36
S72	19602	S70 and battery	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:05
S73	7094	?sleep\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:05
S74	387	S72 and S73	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:05
S75	50	S70 same S73	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:05
S76	2	S71 same S73	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:05
S77	18503	S69 with pressure	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:05
S78	93	S77 same S73	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:05
S79	35	S78 and battery	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:06

EAST Search History

S80	11	S79 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:07
S81	121	S74 and "600".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 18:35
S82	9	(US-20050165323-\$ or US-20020165462-\$).did. or (US-6811538-\$ or US-6342040-\$ or US-6093158-\$ or US-5853005-\$ or US-5540733-\$ or US-5522862-\$ or US-5483969-\$).did.	US-PGPUB; USPAT	OR	ON	2007/02/21 17:35
S83	60863	(universal adj serial adj bus) or USB	US-PGPUB; USPAT	OR	ON	2007/02/21 17:50
S84	2	S82 and S83	US-PGPUB; USPAT	OR	ON	2007/02/21 17:51
S85	1066595	compress\$4	US-PGPUB; USPAT	OR	ON	2007/02/21 17:51
S86	70914	data near3 S85	US-PGPUB; USPAT	OR	ON	2007/02/21 18:37
S87	1	S82 and S86	US-PGPUB; USPAT	OR	ON	2007/02/21 17:51
S88	523492	strain piezo piezoelectric pvdf	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:53
S89	8	S82 and "23"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:53
S90	8	S82 and S88	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 17:53
S91	13	S81 and S86	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 18:33
S92	3	S71 and S73 and "600".clas. and S86	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 18:36
S93	3249	S70 same S69	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 18:36
S94	4	S93 and S73 and "600".clas. and S86	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 18:36
S95	7478	S69 with (sensor or transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 18:36

EAST Search History

S96	7	S95 and S73 and S86 and "600". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/21 18:37
S97	1022	S86 and "600".clas.	US-PGPUB; USPAT	OR	ON	2007/02/21 18:37
S98	312	S97 and S69	US-PGPUB; USPAT	OR	ON	2007/02/21 18:38
S99	28	S98 and S73	US-PGPUB; USPAT	OR	ON	2007/02/21 18:38
S10 0	4689803	direction forward backward positive negative	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 18:08
S10 1	3907094	air flow breath\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 14:41
S10 2	421213	S100 near3 S101	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 18:11
S10 3	106941	pressure adj (sensor or transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 18:11
S10 4	352039	high adj frequency	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 18:11
S10 5	7681	?sleep\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 18:15
S10 6	16	(S103 same S104) and S105	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 18:14
S10 7	14	S102 and S106	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 18:13
S10 8	74337	sleep\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 18:14
S10 9	6	S103 same S104 same S108	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 18:15
S11 0	6	S109 not S106	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 18:15
S11 1	77025	sleep\$3 asleep	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/11 18:15

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S11 2	11	S103 same S111 same S102	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 14:34
S11 3	3295	((128/204.18,200.24,204.23) or (600/538)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/12 14:36
S11 4	2908286	flow breath\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 14:42
S11 5	4689803	direction forward backward positive negative	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 14:42
S11 6	348683	S114 near3 S115	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 14:42
S11 7	965	S116 and S113	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 14:42
S11 8	74337	sleep\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 14:43
S11 9	294	S117 and S118	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 14:43
S12 0	106941	pressure adj (sensor or transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 19:25
S12 1	156	S119 and S120	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 14:44
S12 2	3023910	rate frequency hertz hz	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 14:44
S12 3	144	S121 and S122	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/02 16:30

EAST Search History

S12 4	25	(US-20070017518-\$ or US-20060107953-\$ or US-20060021620-\$ or US-20040255943-\$ or US-20040129269-\$ or US-20040112381-\$ or US-20030159697-\$ or US-20030050568-\$ or US-20030000527-\$ or US-20020112726-\$ or US-20020029004-\$).did. or (US-7128069-\$ or US-6968842-\$ or US-6860858-\$ or US-6849049-\$ or US-6675797-\$ or US-6561187-\$ or US-6467477-\$ or US-6371114-\$ or US-6342040-\$ or US-6305372-\$ or US-6168568-\$ or US-6135106-\$ or US-6029660-\$ or US-4440177-\$).did.	US-PGPUB; USPAT	OR	ON	2007/09/12 17:56
S12 5	5	S124 and microphone	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 18:00
S12 6	13	S124 and (sound noise)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 18:58
S12 7	2	S124 and (strain piezo)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 18:59
S12 8	1434552	z	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 18:59
S12 9	2	S124 and (strain piezo)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 18:59
S13 0	6	karakasoglu.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 19:21
S13 1	1462	S120 and amplitude and S114 and (S118 or asleep)	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 19:26
S13 2	198	S131 and S113	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 19:26
S13 3	149	S117 and amplitude	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 19:26
S13 4	57	S123 and amplitude	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 19:26

EAST Search History

S13 5	6	S124 and amplitude	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/12 19:26
S13 6	14	(("20020112726") or ("20030000527") or ("20030130591") or ("20030159697") or ("20040255943") or ("20050005937") or ("20060021620") or ("20060107953") or ("6029660") or ("6135106") or ("6168568") or ("6213119") or ("6371114") or ("6968842")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/02 16:32